## First Merchants Corporation

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2nd Quarter 2017 Earnings Highlights July 27, 2017


## Tlirst Merchants Corporation

## Forward-Looking Statements

This presentation contains forward-looking statements made pursuant to the safe-harbor provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements can often, but not always, be identified by the use of words like "believe", "continue", "pattern", "estimate", "project", "intend", "anticipate", "expect" and similar expressions or future or conditional verbs such as "will", would", "should", "could", "might", "can", "may", or similar expressions. These forward-looking statements include, but are not limited to, statements relating to First Merchants' goals, intentions and expectations; statements regarding the First Merchants' business plan and growth strategies; statements regarding the asset quality of First Merchants' loan and investment portfolios; and estimates of First Merchants' risks and future costs and benefits. These forward-looking statements are subject to significant risks, assumptions and uncertainties that may cause results to differ materially from those set forth in forward-looking statements, including, among other things: possible changes in economic and business conditions; the existence or exacerbation of general geopolitical instability and uncertainty; the ability of First Merchants to integrate recent acquisitions and attract new customers; possible changes in monetary and fiscal policies, and laws and regulations; the effects of easing restrictions on participants in the financial services industry; the cost and other effects of legal and administrative cases; possible changes in the credit worthiness of customers and the possible impairment of collectability of loans; fluctuations in market rates of interest; competitive factors in the banking industry; changes in the banking legislation or regulatory requirements of federal and state agencies applicable to bank holding companies and banks like First Merchants' affiliate bank; continued availability of earnings and excess capital sufficient for the lawful and prudent declaration of dividends; changes in market, economic, operational, liquidity, credit and interest rate risks associated with the First Merchants' business; and other risks and factors identified in each of First Merchants' filings with the Securities and Exchange Commission. First Merchants undertakes no obligation to update any forward-looking statement, whether written or oral, relating to the matters discussed in this presentation or press release. In addition, the company's past results of operations do not necessarily indicate its anticipated future results.

## NON-GAAP FINANCIAL MEASURES

These slides contain non-GAAP financial measures. For purposes of Regulation G, a non-GAAP financial measure is a numerical measure of the registrant's historical or future financial performance, financial position or cash flows that excludes amounts, or is subject to adjustments that have the effect of excluding amounts, that are included in the most directly comparable measure calculated and presented in accordance with GAAP in the statement of income, balance sheet or statement of cash flows (or equivalent statements) of the issuer; or includes amounts, or is subject to adjustments that have the effect of including amounts, that are excluded from the most directly comparable measure so calculated and presented. In this regard, GAAP refers to generally accepted accounting principles in the United States. Pursuant to the requirements of Regulation G, First Merchants Corporation has provided reconciliations within the slides, as necessary, of the non-GAAP financial measure to the most directly comparable GAAP financial measure.

## $2^{\text {nd }}$ Quarter 2017 Financial Highlights

$>$ Earnings Per Share of \$ .57, a 16.3\% Increase over 2Q2016
> \$24.1 Million of Net Income, a 20.6\% Increase over 2 Q2016
$>$ Total Assets of \$7.8 Billion Grew by 13.0\% over 2Q2016
$>$ Organic Loan Growth of $\$ 114$ Million, an 8.6\% Annualized Growth Rate
> Organic Deposit Growth of $\$ 129$ Million, a 9.2\% Annualized Growth Rate

## $2^{\text {nd }}$ Quarter 2017 Performance Highlights

$>1.28 \%$ Return on Average Assets
$>9.82 \%$ Return on Average Equity
> \$16.97 Tangible Book Value Per Share, a 9.3\% Increase over 2 Q2016
$>53.61 \%$ Efficiency Ratio
> Completed Acquisition of The Arlington Bank on May 19, 2017
> Completed Acquisition of Independent Alliance Banks, Inc. on July 14, 2017

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Mark K. Hardwick
Executive Vice President Chief Operating Officer and Chief Financial Officer

## First Merchants Corporation

Total Assets

|  |  | $\underline{2015}$ | $\underline{2016}$ | Q1-17 | Q2-'17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Investments | \$1,277 | \$1,305 | \$1,327 | \$1,343 |
| 2. | Loans Held for Sale | 10 | 3 | 1 | 4 |
| 3. | Loans | 4,694 | 5,140 | 5,275 | 5,613 |
| 4. | Allowance | (62) | (66) | (68) | (70) |
| 5. | CDI \& Goodwill | 260 | 259 | 258 | 310 |
| 6. | BOLI | 201 | 202 | 203 | 200 |
| 7. | Other | 381 | 369 | 330 | 405 |
| 8. | Total Assets | \$6,761 | \$7,212 | \$7,326 | \$7,805 |
|  | Annualized Asset G |  | 6.7\% |  | 16.4\%* |

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## Loan and Yield Detail <br> (as of 6/30/2017)

| QTD Yield | $=$ | $4.65 \%$ |
| :--- | :--- | ---: |
| YTD Yield | $=$ | $4.64 \%$ |
| Total Loans | $=$ | $\$ 5.6$ Billion |



## Investment Portfolio

(as of 6/30/2017)

> \$1.3 Billion Portfolio
$>$ Modified duration of 4.7 years
$>$ Tax equivalent yield of $3.85 \%$
> Net unrealized gain of $\$ 35.2$ Million

## Total Liabilities and Capital

| (\$ in Millions) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underline{2015}$ | $\underline{2016}$ | Q1-'17 | Q2-'17 |
| 1. | Customer Non-Maturity Deposits | \$4,096 | \$4,428 | \$4,426 | \$4,724 |
| 2. | Customer Time Deposits | 880 | 747 | 789 | 875 |
| 3. | Brokered Deposits | 314 | 381 | 420 | 418 |
| 4. | Borrowings | 446 | 572 | 587 | 581 |
| 5. | Other Liabilities | 51 | 60 | 53 | 49 |
| 6. | Hybrid Capital | 123 | 122 | 122 | 123 |
| 7. | Common Equity | 851 | 902 | 929 | 1,035 |
| 8. | Total Liabilities and Capital | \$6,761 | \$ $\mathbf{7 , 2 1 2}$ | \$7,326 | \$7,805 |

## Deposit Detail



## First Merchants Corporation

## Capital Ratios



## $m$

## Net Interest Margin



## Non-Interest Income

| (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | Q1-'17 | Q2-'17 |
| :---: | :---: | :---: | :---: | :---: |
| 1. Service Charges on Deposit Accounts | \$16.2 | \$17.8 | \$ 4.2 | \$ 4.4 |
| 2. Wealth Management Fees | 11.3 | 12.6 | 3.4 | 3.4 |
| 3. Insurance Commission Income | 4.1 | - | - | - |
| 4. Card Payment Fees | 13.4 | 15.0 | 3.7 | 4.2 |
| 5. Cash Surrender Value of Life Ins | 2.9 | 4.3 | 0.9 | 3.0 |
| 6. Gains on Sales Mortgage Loans | 6.5 | 7.1 | 1.3 | 1.6 |
| 7. Securities Gains/Losses | 2.7 | 3.4 | 0.6 | 0.6 |
| 8. Gain on Sale of Insurance Subsidiary | 8.3 | - | - | - |
| 9. Gain on Cancellation of Trust Preferred Debt | 1.3 | - | - | - |
| 10. Other | 3.1 | 5.0 | 0.8 | 1.2 |
| 11. Total | \$69.8 | \$65.2 | \$14.9 | \$18.4 |

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## Non-Interest Expense

|  | (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | $\underline{\text { Q1-'17 }}$ | $\underline{\text { Q2-'17 }^{\prime}}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 1. | Salary \& Benefits | $\$ 101.9$ | $\$ 102.6$ | $\$ 25.7$ | $\$ 27.1$ |
| 2. | Premises \& Equipment | 25.5 | 29.5 | 7.0 | 6.9 |
| 3. | Core Deposit Intangible | 2.8 | 3.9 | 0.9 | 1.0 |
| 4. | Professional \& Other Outside Services | 9.9 | 6.5 | 1.7 | 3.3 |
| 5. | OREO/Credit-Related Expense | 3.9 | 2.9 | 0.5 | 0.7 |
| 6. | FDIC Expense | 3.7 | 3.0 | 0.6 | 0.6 |
| 7. | Outside Data Processing | 7.1 | 9.2 | 2.6 | 3.1 |
| 8. | Marketing | 3.5 | 3.0 | 0.6 | 0.8 |
| 9. | Other | $\underline{16.5}$ | $\underline{16.7}$ | $\underline{3.5}$ | $\underline{3.8}$ |
| 10. | Non-Interest Expense | $\underline{\$ 174.8}$ | $\underline{\$ 177.3}$ | $\underline{\$ 43.1}$ | $\underline{\$ 47.3}$ |

## Earnings

| (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | Q1-17 | Q2-'17 |
| :---: | :---: | :---: | :---: | :---: |
| 1. Net Interest Income | \$196.4 | \$226.5 | \$ 61.0 | \$ 63.1 |
| 2. Provision for Loan Losses | (0.4) | (5.7) | (2.4) | (2.9) |
| 3. Net Interest Income after Provision | 196.0 | 220.8 | 58.6 | 60.2 |
| 4. Non-Interest Income | 69.8 | 65.2 | 14.9 | 18.4 |
| 5. Non-Interest Expense | (174.8) | (177.3) | (43.1) | (47.3) |
| 6. Income before Income Taxes | 91.0 | 108.7 | 30.4 | 31.3 |
| 7. Income Tax Expense | (25.6) | (27.6) | (7.2) | (7.2) |
| 8. Net Income Avail. for Distribution | \$ 65.4 | \$ 81.1 | \$ 23.2 | \$24.1 |
| 9. EPS | \$ 1.72 | \$ 1.98 | \$ 0.56 | \$ 0.57 |
| 10. Efficiency Ratio | 61.19\% | 56.51\% | 52.61\% | 53.61\% |

## Per Share Results

| $\underline{2016}$ | Q1 | Q2 | Q3 | Q4 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Earnings Per Share | \$ . 43 | \$ . 49 | \$ . 51 | \$ . 55 | \$ 1.98 |
| 2. Dividends | \$ . 11 | \$ . 14 | \$ . 14 | \$ . 15 | \$ . 54 |
| 3. Tangible Book Value | \$15.02 | \$15.53 | \$15.86 | \$15.85 |  |
| $\underline{2017}$ | Q1 | Q2 | Q3 | Q4 | Total |
| 1. Earnings Per Share | \$ . 56 | \$ . 57 | - | - | \$ 1.13 |
| 2. Dividends | \$ . 15 | . 18 | - | - | \$ . 33 |
| 3. Tangible Book Value | \$16.49 | \$16.97 | - | - |  |

## Dividends and Tangible Book Value

Quarterly Dividends
Tangible Book Value


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John J. Martin Executive Vice President and Chief Credit Officer



NASDAQ: FRME

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## Loan Portfolio Trends

| (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | Q1-'17 | Q2-'17 ${ }^{1}$ | Arlington | $\begin{gathered} \text { FMB } \\ \text { Q2-'17 } \\ \hline \end{gathered}$ | Change Linked Quarter |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | $\$^{1}$ |  | \$ | \% |
| 1. Commercial \& Industrial | \$ 1,057 | \$ 1,195 | \$ 1,259 | \$ 1,287 | \$ 3 | \$ 1,290 | \$ | 28 | \$ | 31 | 2.5\% |
| 2. Construction, Land and |  |  |  |  |  |  |  |  |  |  |  |
| Land Development | 367 | 419 | 337 | 418 | 24 | 442 |  | 81 |  | 105 | 31.2\% |
| 3. CRE Non-Owner Occupied | 1,090 | 1,272 | 1,423 | 1,385 | 59 | 1,444 |  | (38) |  | 21 | 1.5\% |
| 4. CRE Owner Occupied | 554 | 531 | 549 | 552 | 25 | 577 |  | 3 |  | 28 | 5.1\% |
| 5. Agricultural Production | 98 | 80 | 77 | 76 | - | 76 |  | (1) |  | (1) | (1.3\%) |
| 6. Agricultural Land | 158 | 149 | 146 | 147 | - | 147 |  | 1 |  | 1 | 0.7\% |
| 7. Residential Mortgage | 786 | 739 | 738 | 749 | 99 | 848 |  | 11 |  | 110 | 14.9\% |
| 8. Home Equity | 349 | 419 | 424 | 422 | 14 | 436 |  | (2) |  | 12 | 2.8\% |
| 9. Public Finance/Other Commercial | 160 | 258 | 244 | 274 | - | 274 |  | 30 |  | 30 | 12.3\% |
| 10. Other Consumer | $\underline{75}$ | 78 | 78 | 79 | - | 79 |  | 1 |  | 1 | 1.3\% |
| 11. Total Loans | \$4,694 | \$ 5,140 | \$ 5,275 | \$ 5,389 | \$ 224 | \$ 5,613 | \$ | 114 | \$ | 338 | 6.4\% |
| 12. Construction Concentration ${ }^{2}$ | 50\% | 52\% | 41\% |  |  | 51\% |  |  |  |  |  |
| 13. Investment RE Concentration ${ }^{2}$ | 197\% | 211\% | 215\% |  |  | 216\% |  |  |  |  |  |

${ }^{2}$ As a \% of Risk Based Capital

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## Asset Quality Summary



## Non-Performing Asset Reconciliation

| (\$ in Millions) | Q3-'16 |  | Q4-'16 |  | Q1-17 |  | Q2-'17 ${ }^{1}$ |  | Arlington |  | FMB |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | -'17 |  |  |  |  |  |  |
| 1. Beginning Balance NPAs \& 90+ Days Delinquent | \$ | 51.5 |  |  | \$ | 49.9 | \$ | 43.8 |  | 37.2 |  |  | \$ | 37.2 |
| Non-Accrual |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Add: New Non-Accruals |  | 6.0 |  | 4.3 |  | 2.5 |  | 8.7 | \$ | 1.3 |  | 10.0 |
| 3. Less: To Accrua/Payoff/Renegotiated |  | (3.2) |  | (6.5) |  | (2.6) |  | (2.3) |  |  |  | (2.3) |
| 4. Less: To OREO |  | (0.4) |  | (0.9) |  | (0.5) |  | (6.8) |  |  |  | (6.8) |
| 5. Less: Charge-offs |  | (1.9) |  | (1.0) |  | (1.5) |  | (1.4) |  | - |  | (1.4) |
| 6. Increase / (Decrease): Non-Accrual Loans |  | 0.5 |  | (4.1) |  | (2.1) |  | (1.8) |  | 1.3 |  | (0.5) |
| Other Real Estate Owned (ORE) |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Add: New ORE Properties |  | 0.4 |  | 0.9 |  | 0.5 |  | 6.8 |  | - |  | 6.8 |
| 8. Less: ORE Sold |  | (3.1) |  | (1.5) |  | (1.0) |  | (2.8) |  |  |  | (2.8) |
| 9. Less: ORE Losses (write-downs) |  | (0.3) |  | (0.6) |  | (0.2) |  | (0.4) |  | - |  | (0.4) |
| 10. Increase / (Decrease): ORE |  | (3.0) |  | (1.2) |  | (0.7) |  | 3.6 |  | 0.0 |  | 3.6 |
| 11. Increase / (Decrease): 90+ Days Delinquent |  | 1.2 |  | (1.5) |  | 0.0 |  | 0.1 |  | 0.4 |  | 0.5 |
| 12. Increase / (Decrease): Renegotiated Loans |  | (0.3) |  | 0.7 |  | (3.8) |  | (0.5) |  | 0.0 |  | (0.5) |
| 13. Total NPAs \& 90+ Days Delinquent Change |  | (1.6) |  | (6.1) |  | (6.6) |  | 1.4 |  | 1.7 |  | 3.1 |
| 14. Ending Balance NPAs \& 90+ Days Delinquent | \$ | 49.9 | \$ | 43.8 | \$ | 37.2 |  | 38.6 | \$ | 1.7 | \$ | 40.3 |

${ }^{1}$ Excludes acquired Arlington Bank loans

## First Merchants Corporation

## ALLL and Fair Value Summary

| (\$ in Millions) | Q3-'16 | Q4-'16 | Q1-'17 | Q2-'17 |
| :---: | :---: | :---: | :---: | :---: |
| 1. Beginning Allowance for Loan Losses (ALLL) | \$ 62.2 | \$ 63.5 | \$ 66.0 | \$ 68.2 |
| 2. Net Charge-offs (Recoveries) | 0.6 | (0.1) | 0.2 | 0.6 |
| 3. Provision Expense | 1.9 | 2.4 | 2.4 | 2.9 |
| 4. Ending Allowance for Loan Losses (ALLL) | 63.5 | 66.0 | 68.2 | 70.5 |
| 5. Fair Value Adjustment (FVA) | $\underline{37.9}$ | 34.9 | 30.6 | $\underline{29.7}$ |
| 6. Total ALLL plus FVA | 101.4 | 100.9 | 98.8 | 100.2 |
| 7. Purchased Loans plus FVA | 771.6 | 700.4 | 639.3 | 792.6 |
| 8. Specific Reserves | 1.6 | 0.9 | 1.2 | 1.2 |
| 9. ALLL/Non-Accrual Loans | 186.1\% | 220.1\% | 244.4\% | 257.7\% |
| 10. ALLL/Non-Purchased Loans | 1.50\% | 1.47\% | 1.46\% | 1.45\% |
| 11. ALLL/Loans | 1.28\% | 1.28\% | 1.29\% | 1.25\% |
| 12. ALLL \& FVA/Total Loan Balances plus FVA ${ }^{1}$ | 2.02\% | 1.95\% | 1.86\% | 1.77\% |



## Asset Quality \& Portfolio Summary

> Strong organic quarterly loan growth of $\$ 114$ million led by Construction, C\&I and Public Finance. With Arlington Bank, loans grew \$338 million.
> Construction and CRE portfolios are 51\% and 216\% of risk-based capital, respectively; well beneath regulatory guidelines.
> Total Criticized loans decreased $\$ 60.3$ million this quarter with Classified dropping by $\$ 31$ million.
> Provision expense of $\$ 2.9$ million for growth in loan portfolio.
$>$ ALLL to Loans of $1.25 \%$ and to Non-Purchased Loans of 1.45\%.

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Michael C. Rechin President and Chief Executive Officer

## FMC Strategy and Tactics Overview

## Looking Forward

$>$ Drive to gain the synergies and market expansion the Arlington Bank and Independent Alliance Bank acquisitions offer.
> Win in all our Markets in all Businesses; Lending, Deposit Gathering, Payments, and Private Wealth Management; be the service-driven alternative to super-regional bank competitors
> Continue Implementation of Workflow Technologies and Automation Agents for Back-Office Efficiency and Operating Leverage
> Expand Specialty Finance Business in Asset Based Lending, Sponsor Finance, and Public Finance
> Persistently Focus on Banking Center Optimization in Alignment with Digital Channels Migration
> Prepare to Successfully Cross the $\$ 10$ Billion Asset Level
"Responsive, Knowledgeable, High-Performing"

## Contact Information

First Merchants Corporation common stock is traded on the NASDAQ Global Select Market under the symbol FRME.

## Additional information can be found at www.FIRSTMERCHANTS.COM

Investor inquiries:


David L. Ortega
Investor Relations
Telephone: 765.378.8937
dortega@firstmerchants.com

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## Appendix - Non-GAAP Reconciliation

## CAPITAL RATIOS (dollars in thousands):

## Total Risk-Based Capital Ratio

Total Stockholders' Equity (GAAP)
Adjust for Accumulated Other Comprehensive (Income) Loss a
Less: Preferred Stock
Add: Qualifying Capital Securities
Less: Tier 1 Capital Deductions
Less: Disallowed Goodwill and Intangible Assets Less: Disallowed Deferred Tax Assets

Total Tier 1 Capital (Regulatory)
Qualifying Subordinated Debentures
Allowance for Loan Losses includible in Tier 2 Capital
Total Risk-Based Capital (Regulatory)
Net Risk-Weighted Assets (Regulatory)
Total Risk-Based Capital Ratio (Regulatory)
Common Equity Tier 1 Capital Ratio
Total Tier 1 Capital (Regulatory)
Less: Qualified Capital Securities
Add: Additional Tier 1 Capital Deductions
Less: Preferred Stock
Common Equity Tier 1 Capital (Regulatory)
Net Risk-Weighted Assets (Regulatory)
Common Equity Tier 1 Capital Ratio (Regulatory)
a Includes net unrealized gains or losses on securities available for sale, net gains or losses on cash flow hedges, and amounts resulting from the application of the applicable accounting guidance for defined benefit and other postretirement plans.

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## Appendix - Non-GAAP Reconciliation

TANGIBLE COMMON EQUITY RATIO (dollars in thousands):
Total Stockholders' Equity (GAAP)
Less: Preferred Stock
Less: Intangible Assets
Tangible Common Equity (non-GAAP)

## Total Assets (GAAP)

Less: Intangibles Assets
Tangible Assets (non-GAAP) Tangible Common Equity Ratio (non-GAAP)

| 2 Q 15 |  | 3 Q 15 |  | 4Q15 |  | 1Q16 |  | 2Q16 |  | 3 Q 16 |  | 4Q16 |  | 1Q17 |  | 2 Q 17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 749,955 | \$ | 766,984 | \$ | 850,509 | \$ | 867,263 | \$ | 887,550 | \$ | 900,865 | \$ | 901,657 | \$ | 929,470 | \$ | 1,035,116 |
|  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |
|  | $(220,196)$ |  | $(219,503)$ |  | $(259,764)$ |  | $(261,799)$ |  | $(260,822)$ |  | $(259,844)$ |  | $(258,866)$ |  | $(257,963)$ |  | $(309,686)$ |
| \$ | 529,634 | \$ | 547,356 | \$ | 590,620 | \$ | 605,339 | \$ | 626,603 | \$ | 640,896 | \$ | 642,666 | \$ | 671,382 | \$ | 725,305 |
| \$ | 6,140,308 | \$ | 6,189,797 | \$ | 6,761,003 | \$ | 6,798,539 | \$ | 6,906,418 | \$ | 7,022,352 | \$ | 7,211,611 | \$ | 7,326,193 | \$ | 7,805,029 |
|  | $(220,196)$ |  | $(219,503)$ |  | $(259,764)$ |  | $(261,799)$ |  | $(260,822)$ |  | $(259,844)$ |  | $(258,866)$ |  | $(257,963)$ |  | $(309,686)$ |
| \$ | 5,920,112 | \$ | 5,970,294 | \$ | 6,501,239 | \$ | 6,536,740 | \$ | 6,645,596 | \$ | 6,762,508 | \$ | 6,952,745 | \$ | 7,068,230 | \$ | 7,495,343 |
|  | 8.95\% |  | 9.17\% |  | 9.08\% |  | 9.26\% |  | 9.43\% |  | 9.48\% |  | 9.24\% |  | 9.50\% |  | 9.68\% |

TANGIBLE COMMON EQUITY PER SHARE (dollars in thousands):
Total Stockholders' Equity (GAAP)
Less: Preferred Stock
Less: Intangible Assets
Tax Benefit
Tangible Common Equity, Net of Tax (non-GAAP)
Shares Outstanding
Tangible Common Equity per Share (non-GAAP)

|  | $4 \mathrm{Q10}$ |  | 4 Q 11 |  | 4Q12 |  | 4 Q 13 |  | 4Q14 |  | 4Q15 |  | 1 Q16 |  | 2 Q16 |  | 3 Q 16 |  | 4Q16 |  | 1 Q17 |  | 2 Q 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 454,408 | \$ | 514,467 | \$ | 552,236 | \$ | 634,923 | \$ | 726,827 | \$ | 850,509 | \$ | 867,263 | \$ | 887,550 | \$ | 900,865 | \$ | 901,657 | \$ | 929,470 | \$ | 1,035,116 |
|  | $(67,880)$ |  | $(90,783)$ |  | $(90,908)$ |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |
|  | $(154,019)$ |  | $(150,471)$ |  | $(149,529)$ |  | $(202,767)$ |  | $(218,755)$ |  | $(259,764)$ |  | $(261,799)$ |  | $(260,822)$ |  | $(259,844)$ |  | $(258,866)$ |  | $(257,963)$ |  | $(309,686)$ |
|  | 2,907 |  | 2,224 |  | 2,249 |  | 4,973 |  | 6,085 |  | 6,278 |  | 6,753 |  | 6,453 |  | 6,204 |  | 5,930 |  | 5,659 |  | 6,941 |
| \$ | 235,416 | \$ | 275,437 | \$ | 314,048 | \$ | 437,004 | \$ | 514,032 | \$ | 596,898 | \$ | 612,092 | \$ | 633,056 | \$ | 647,100 | \$ | 648,596 | \$ | 677,041 | \$ | 732,246 |
|  | 25,574,251 |  | 28,559,707 |  | 28,692,616 |  | 35,921,761 |  | 37,669,948 |  | 40,664,258 |  | 40,749,340 |  | 0,772,896 |  | 40,799,025 |  | 40,912,697 |  | 41,047,543 |  | 43,153,509 |
| \$ | 9.21 | \$ | 9.64 | \$ | 10.95 | \$ | 12.17 | \$ | 13.65 | \$ | 14.68 | \$ | 15.02 | \$ | 15.53 | \$ | 15.86 | \$ | 15.85 | \$ | 16.49 | \$ | 16.97 |

## Tirst Merchants Corporation

## Appendix - Non-GAAP Reconciliation

EFFICIENCY RATIO (dollars in thousands):
Non Interest Expense (GAAP)
Less: Core Deposit Intangible Amortization
Less: OREO and Foreclosure Expenses
Adjusted Non Interest Expense (non-GAAP)
Net Interest Income (GAAP)
Plus: Fully Taxable Equivalent Adjustment
Net Interest Income on a Fully Taxable Equivalent Basis (non-GAAP)
Non Interest Income (GAAP)
Less: Investment Securities Gains (Losses)
Adjusted Non Interest Income (non-GAAP)
Adjusted Revenue (non-GAAP)
Efficiency Ratio (non-GAAP)

| 2015 |  | 2016 |  | 1Q17 |  | 2 Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 174,806 | \$ | 177,359 | \$ | 43,099 | \$ | 47,316 |
|  | $(2,835)$ |  | $(3,910)$ |  | (903) |  | (991) |
|  | $(3,956)$ |  | $(2,877)$ |  | (531) |  | (731) |
|  | 168,015 |  | 170,572 |  | 41,665 |  | 45,594 |
|  | 196,404 |  | 226,473 |  | 60,999 |  | 63,100 |
|  | 10,975 |  | 13,541 |  | 3,950 |  | 4,083 |
|  | 207,379 |  | 240,014 |  | 64,949 |  | 67,183 |
|  | 69,868 |  | 65,203 |  | 14,846 |  | 18,434 |
|  | $(2,670)$ |  | $(3,389)$ |  | (598) |  | (567) |
|  | 67,198 |  | 61,814 |  | 14,248 |  | 17,867 |
|  | 274,577 |  | 301,828 |  | 79,197 |  | 85,050 |
|  | 61.19\% |  | 56.51\% |  | 52.61\% |  | 53.61\% |

## FORWARD DIVIDEND YIELD

Most recent quarter's dividend per share
Most recent quarter's dividend per share - Annualized

Stock Price at 6/30/17
Forward Dividend Yield

| 2Q17 |  |
| :---: | ---: |
| $\$$ | 0.18 |
| $\$$ | 0.72 |
|  |  |
| $\$$ | 40.14 |
|  | $1.79 \%$ |

## DIVIDEND PAYOUT RATIO

Dividends per share
Earnings Per Share

| 2017 YTD |  |
| :---: | ---: |
| $\$$ | 0.33 |
| $\$$ | 1.13 |
|  | $\mathbf{2 9 . 2 \%}$ |

## Appendix - Non-GAAP Reconciliation

CONSTRUCTION AND INVESTMENT REAL ESTATE CONCENTRATIONS (dollars in thousands):

## Total Risk-Based Capital (Subsidiary Bank Only) Total Stockholders' Equity (GAAP)

Adjust for Accumulated Other Comprehensive (Income) Loss ${ }^{1}$ Less: Preferred Stock
Less: Tier 1 Capital Deductions
Less: Disallowed Goodwill and Intangible Assets Less: Disallowed Deferred Tax Assets Total Tier 1 Capital (Regulatory)
Allowance for Loan Losses includible in Tier 2 Capital Total Risk-Based Capital (Regulatory)

Construction, Land and Land Development Loans Concentration as a \% of the Bank's Risk-Based Capital

Construction, Land and Land Development Loans Investment Real Estate Loans
Total Construction and Investment RE Loans
Concentration as a \% of the Bank's Risk-Based Capital

| 2015 |  | 2016 |  | 1Q17 |  | 2 Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 927,774 | \$ | 973,641 | \$ | 993,130 | \$ | 1,099,762 |
|  | (579) |  | 9,701 |  | 8,226 |  | 3,830 |
|  | (125) |  | (125) |  | (125) |  | (125) |
|  | $(1,903)$ |  | - |  | - |  | - |
|  | $(246,558)$ |  | $(248,656)$ |  | $(250,047)$ |  | $(299,859)$ |
|  | $(1,269)$ |  | - |  | - |  | - |
|  | 677,340 |  | 734,561 |  | 751,184 |  | 803,608 |
|  | 62,453 |  | 66,037 |  | 68,225 |  | 70,471 |
| \$ | 739,793 | \$ | 800,598 | \$ | 819,409 | \$ | 874,079 |
| \$ | 366,704 | \$ | 418,703 | \$ | 336,931 | \$ | 442,389 |
|  | 50\% |  | 52\% |  | 41\% |  | 51\% |
| \$ | 366,704 | \$ | 418,703 | \$ | 336,931 | \$ | 442,389 |
|  | 1,090,573 |  | 1,272,415 |  | 1,423,792 |  | 1,443,576 |
| \$ | 1,457,277 | \$ | 1,691,118 | \$ | 1,760,723 | \$ | 1,885,965 |
|  | 197\% |  | 211\% |  | 215\% |  | 216\% |

${ }^{1}$ Includes net unrealized gains or losses on securities available for sale, net gains or losses on cash flow hedges, and amounts resulting
from the application of the applicable accounting guidance for defined benefit and other postretirement plans.
ALLOWANCE AS A PERCENTAGE OF NON-PURCHASED LOANS (dollars in thousands):

| nds): |  |  |  |
| :--- | :--- | :--- | :--- |
|  | 3Q16 | 4Q16 | 1Q17 |

Loans Held for Sale (GAAP)
Loans (GAAP)
Total Loans
Less: Purchased Loans
Non-Purchased Loans (non-GAAP)
Allowance for Loan Losses (GAAP)
Fair Value Adjustment (FVA) (GAAP)
Allowance plus FVA (non-GAAP)
Total Loans
Fair Value Adjustment (FVA) (GAAP)
Total Loans plus FVA (non-GAAP)
Allowance as a Percentage of Non-Purchased Loans (non-GAAP)
Allowance plus FVA as a Percentage of Total Loans plus FVA (non-GAAP)

|  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$$ | 1,482 | $\$, 929$ | $\$$ | 1,262 | $\$$ | 4,036 |
| $4,973,844$ | $5,139,645$ | $5,274,909$ | $5,613,144$ |  |  |  |
|  | $4,975,326$ | $5,142,574$ | $5,276,171$ | $5,617,180$ |  |  |
| $(733,715)$ | $(665,417)$ | $(608,724)$ | $(762,893)$ |  |  |  |
| $\$ 4,241,611$ | $\$$ | $4,477,157$ | $\$$ | $4,667,447$ | $\$$ | $4,854,287$ |
|  |  |  |  |  |  |  |
| $\$$ | 63,456 | $\$$ | 66,037 | $\$$ | 68,225 | $\$$ |
|  | 37,898 | 34,936 |  | 30,623 | 70,471 |  |
| $\$$ | 101,354 | $\$$ | 100,973 | $\$$ | 98,848 | $\$$ |


| $\$ 4,975,326$ | $\$ 5,142,574$ | $\$$ | $5,276,171$ | $\$ 5,617,180$ |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 37,898 | 34,936 | 30,623 | 29,664 |  |  |
| $\$ 5,013,224$ | $\$$ | $5,177,510$ | $\$$ | $5,306,794$ | $\$$ |
|  |  | $5,646,844$ |  |  |  |
| $1.50 \%$ | $1.47 \%$ |  |  |  |  |
| $\mathbf{2 . 0 2 \%}$ | $1.95 \%$ | $1.46 \%$ | $1.45 \%$ |  |  |
|  |  |  | $1.86 \%$ | $1.77 \%$ |  |

